

Summary of Idaho Forest Practices Act BMP Audits

1990 – 2009 Clearwater National Forest – Idaho Forest Practices Act

Annual BMP Summary by Andre Snyder, Hydrologist; 1/12/2012				
	Description	# of Inspections	% Implemented	% Effective
1990-2002	SUMMARY	3,524	98.00%	97.80%
2004	SUMMARY	464	98.00%	99.40%
2005	SUMMARY	188	98.90%	100%
2006	SUMMARY	53	98.10%	98.10%
2007	SUMMARY	108	100%	100%
2008	SUMMARY	103	99%	97%
2009	SUMMARY	83	100%	100%

BMP Audit summary 1990-2002; 2004, 2005, 2006, 2007, 2008, 2009 by Andre Snyder, Hydrologist; 1/12/2012				
Measures	Row Labels	Values		
		Count of # of Inspections	Average of % Implemented	Average of Effective%
Sediment Delivery Prevention	1	422	98.6	99.2
Slash/wood instream Prevention	2	12	99.8	100.0
HydroCarbon/Waste in stream Prevention	3	6	99.9	99.9
Stream Shading Protection	4	37	98.6	98.5
	(blank)			
	Grand Total	477	98.6490625	99.1403125

Sediment Delivery Prevention is rated 100 % effective when no sediment delivery is observed reaching a draw, channel, flodplain or stream, and includes evaluation of soil protection, stream protection, drainage structures, road construction, maintenance, storage and decommissioning

1988 – 2007 Nez Perce National Forest - Idaho Forest Practices Act

Year	# Timber Sales	# Road Decom	# Rx Fire	# Violations
1988	2			10
1989	2			1
1990	2			0
1991	3			5
1992	4			3
1993	3			2
1994	2			0
1995	0	1		0
1996	1			0
1997	4			9
1998	5	1		7
1999	1	1	1	0
2000	1			0
2001	1	1		1
2002	1			1
2003	1			0
2004	2			0
2005	1			0
2006	1	1		0

2007	1	1	0
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2010 – 2013 Nez Perce –Clearwater National Forest(s) - Idaho Forest Practices Act

BMP Audit summary 2010-2013			by Anne Connor, Hydrologist; 10/11/2016			
Year	Project	# of Observations	Implemented	% Implemented	Effective	% Effective
2010	White-White	30	29	96.7%	29	96.7%
2010	Dinner Bucket Stew	37	37	100.0%	34	91.9%
2012	Fitness	28	28	100.0%	28	100.0%
2013	Yakus	22	22	100.0%	22	100.0%
2008	Blackwall 2	16	16	100.0%	16	100.0%

BMP Audit summary 2010-2013			by Anne Connor, Hydrologist; 10/11/2016		
Measures	Row Labels	Values Count of # of Inspections	Average of % Implemented	Average of Effective%	
Sediment Delivery Prevention	1	91	99.0	96.0	
Slash/wood instream Prevention	2	10	100.0	100.0	
HydroCarbon/Waste in stream Prevention	3	10	100.0	100.0	
Stream Shading Protection	4	17	100.0	100.0	
	(blank)				
	Grand Total	128	99.8	99.0	

Sediment Delivery Prevention is rated 100 % effective when no sediment delivery is observed reaching a draw, channel, flodplain or stream, and includes evaluation of soil protection, stream protection, drainage structures, road construction, maintenance, and decommissioning

2015 – 2016 Nez Perce –Clearwater National Forest(s)

As of 2015, the Forest Service adopted a National BMP monitoring Protocol that covers:

- Aquatic Management
- Chemical Use
- Facilities
- Fire Management
- Minerals Management
- Range
- Recreation
- Road Management
- Vegetation Management
- Water Uses

In 2015, the RO assigned us:

- 2 Range BMPs
- 1 Vegetation Management BMP (Saddle Camp was randomly selected)
- 2 Roads BMPs (we did one road decommissioning, and a timber sale road in Saddle Camp)
- 1 Water Use BMP

In 2016, we were assigned:

- 2 Vegetation Management BMPs (Saddle Camp and Bear Stew were randomly selected)
- 2 Roads (we did 2 stream crossings; one under a timber sale and an AOP under a construction contract)
- 1 Aquatic Management (Newsome Reach 4)
- 1 Trail (Deadhorse Reroute)

These audits get entered into a database which assigns qualitative scores to implementation and effectiveness. The audits and scores for 2015 and 2016 are summarized below.

Year	Category	Activity	Site	Evaluation Type	Implementation Score	Effectiveness Score	Composite Score
2015	Range	Grazing Management	Musselshell	implementation and effectiveness	not	not	poor
2015	Range	Grazing Management	McGary Meadows Pasture	implementation and effectiveness	Marginal	Marginal	poor
2015	Water Use	Drafting	WF Potlatch River	implementation and effectiveness	Fully	Mostly	Good
2015	Aquatic	Stream Channel Reconstruction	Beaver Aquarius Rd Decom	implementation and effectiveness	Fully	Effective	Excellent
2015	Road	Decommissioning	Temp Road off road 107	Implementation	Fully		
2015	Vegetation	Ground based skidding and harvesting	Saddle Camp Unit 2	Implementation	Fully		
2016	Rec	Trail Reroute	Deadhorse Trail 301	implementation and effectiveness	Mostly	Effective	Excellent
2016	Road	Stream crossing	Preacher Dewey Road 5161	implementation and effectiveness	Marginal	Marginal	Poor
2016	Road	Stream crossing	5Mile AOP Culvert	implementation and effectiveness	Yet to be scored		
2016	Vegetation	Ground based skidding and harvesting	Bear Stew unit 12	implementation and effectiveness	Yet to be scored		
2016	Vegetation	Ground based skidding and harvesting	Saddle Camp Unit 2	implementation and effectiveness	Yet to be scored		
2016	Aquatic	Aquatic Ecosystem Improvements	Newsome Restoration Reach 4	implementation and effectiveness	Yet to be scored		